



BOROUGH OF SWINTON AND PENDLEBURY

ANNUAL REPORT

of the

Medical Officer of Health

1953

By

ALFRED E. WALL, M.B., Ch.B., D.P.H.

Medical Officer of Health.

Including the Report of the
Chief Sanitary Inspector.



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BOROUGH OF SWINTON & PENDLEBURY

LIST OF MEMBERS OF THE TOWN COUNCIL

on

31st December, 1953.

His Worship The Mayor :

Councillor Mr. D. OGDEN, J.P.

Deputy Mayor :

Councillor Mr. E. WHITEHEAD, J.P.

Alderman C. E. ASHTON, J.P.

Alderman J. BRADLEY, J.P., C.A.

Alderman Mrs. E. F. CROMPTON, J.P.

Alderman J. J. CRANE, J.P.

Alderman REV. CANON E. T. KERBY, M.C., M.A.

Alderman P. W. POTTS, J.P., C.A.

†Alderman J. SUMBLAND,

Councillor T. G. HARRISON, J.P.

*Councillor Mrs. A. M. INMAN, J.P.

Councillor R. JONES.

Councillor A. JUDGE.

Councillor L. LIVESEY.

Councillor W. McGLONE, J.P.

Councillor J. McMILLAN.

Councillor D. MULDOON.

Councillor J. H. OLDHAM.

Councillor T. OLDHAM.

Councillor A. RAINFORD.

Councillor A. L. ROBERTS.

Councillor D. B. SELBY.

Councillor H. SINGLETON.

Councillor L. SMETHILLS.

Councillor E. STAFFORD, J.P.

Councillor S. L. SUGGIT.

Councillor J. SYER.

Councillor Mrs. G. WILLIAMSON.

*Chairman of the HEALTH Committee.

†Chairman of the HOUSING Committee.

Medical Officer of Health :

ALFRED E. WALL, M.B., Ch.B., D.P.H.

Sanitary Inspectors :

Chief Inspector A. GILLIBRAND, M.S.I.A. (a, b, c).

A. MENARRY, M.S.I.A. (a, bi).

W. L. THORP, M.S.I.A., M.R. San. I. (a, b). (Resigned January, 1953).

A. STOTT, M.S.I.A. (a, b).

J. R. HODSON, M.S.I.A. (a, b, c, d, e). (Appointed May, 1953).

G. WALTON, Pupil Sanitary Inspector.

Clerical Staff :

Miss D. HOLLINSHEAD, Senior Clerk.

Miss E. GILLINGHAM, Typist.

Miss K. HARRISON, Junior Clerk.

NOTES :

- (a) Holds the Sanitary Inspector's Certificate granted by the Sanitary Inspector's Examination Joint Board.
- (b) Holds the Meat Inspector's Certificate granted by the Royal Sanitary Institute.
- (bi) Holds the Meat Inspector's Certificate granted by the Liverpool University.
- (c) Holds the Testamur of the Institute of Public Cleansing.
- (d) Certtif. R.S.I. in Sanitary Science.
- (e) Associate Membership Inst. of Sanitary Engineers.

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON.

May, 1954.

*To His Worship The Mayor, Aldermen and Councillors
of the Borough of Swinton and Pendlebury.*

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present my Report on the work of the Public Health Department for the year 1953.

The population as given by the Registrar General for mid-1953 shews a decrease from 41,000 to 40,580.

The birth-rate per 1,000 population was 12·3 compared with 12·1 for 1952, shewing a slight rise.

The infant mortality rate per 1,000 live births was 17, compared with 29 for the previous year, and 26·8 for England and Wales. This shews a marked decrease and is very gratifying.

The adjustable death-rate of 11·0 compared with 12·8 in the previous year remains low, it being below the rate for England and Wales.

There was no undue incidence of illness or outbreaks of infection.

Emission of grit into the atmosphere is still troublesome and the Chief Sanitary Inspector and his staff continue to work diligently in co-operation with the Works Managements to find ways and means of eliminating this nuisance.

The number of houses completed by the Corporation during the year was 70, and by private enterprise 32.

Anticipating the resumption of Slum Clearance work in the Borough, a survey was made and classifications prepared shewing the houses in unconfirmed Clearance Areas, and others which have deteriorated to such an extent during and after the war years as to merit treatment by demolition. This involved a great deal of the Sanitary Inspectors' time, but in view of the subsequent action of the Government in preparing legislation, it gave the Health Committee valuable information as to the size of the slum clearance problem, and the amount of new building which would probably be required in the next five years. The subsequent detailed inspections occasioned by the proposed legislation, will undoubtedly put a great strain on the resources of the Sanitary Inspectors' Department, coming as it does at a time when a renewal of private slaughtering and the passing of a new Food and Drugs Act are imminent.

In conclusion, I wish to express my thanks to the Health Committee for their help and consideration, to my colleagues of other departments for their co-operation, and to my staff for their loyalty and support.

I am, Ladies and Gentlemen,

Yours obediently,

A. E. WALL.

Medical Officer of Health.

STATISTICAL SUMMARY, ETC.

Area of the district in acres	...	...	...	...	...	...	...	...	3,363
Population Registrar General's Estimate Mid-1953	...	...	...	...	...	...	...	...	40,580
Number of Inhabited Houses at 31st December, 1953 (Estimated)	...	...	...	...	...	...	...	...	12,876
Rateable Value, 31st December, 1953	...	...	...	...	...	...	...	...	£232,510
Sum represented by a penny rate (Estimated 1953-54)	...	...	...	...	...	...	...	...	£930

VITAL STATISTICS BASED ON THE NET BIRTHS AND DEATHS AFTER CORRECTION FOR INWARD AND OUTWARD TRANSFERS AS FURNISHED BY THE REGISTRAR GENERAL.

							M.	F.	Total
Live Births	Legitimate	...	...	...	...	...	267	239	506
	Illegitimate	...	...	...	...	...	11	8	19
	Total	...	...	...	...	...	278	247	525
Birth-rate per 1,000 estimated population mid-1953							Crude 12.9	Adjusted 12.3	
Stillbirths							5	5	10
Rate per 1,000 (live and still) births							—	—	19
Deaths							201	207	408
Death-rate per 1,000 estimated population							Crude 10.1	Adjusted 11.0	
Deaths from pregnancy, childbirth, and abortion							—	—	1
Maternity rate per 1,000 total (live and still births)							—	—	1.87
Death-rate of Infants under one year of age :—									
All infants per 1,000 live births							—	—	17
Legitimate infants per 1,000 legitimate live births							—	—	15
Neo-natal mortality rate per 1,000 live Births							—	—	11

The above statistical rates are based on a population of 40,580 as estimated by the Registrar General mid-year 1953.

Table I.

VITAL STATISTICS.

	1949	1950	1951	1952	1953
Population	41,480	41,340	40,970	41,000	40,580
Live Births :					
Males	337	292	288	275	278
Females	310	297	276	247	247
Total	647	589	564	522	525
Legitimates :					
Males	322	287	281	262	267
Females	298	283	269	235	239
Total	620	570	550	497	506
Illegitimates :					
Males	15	5	7	13	11
Females	12	14	7	12	8
Total	27	19	14	25	19
Birth Rate :	15.6	14.2	13.8	12.7	12.3
Stillbirths :					
Males	11	9	5	11	5
Females	8	5	8	5	5
Total	19	14	13	16	10
Stillbirth Rate :	29	23	23	30	19
Deaths :					
Males	278	258	296	252	201
Females	239	249	252	231	207
Total	517	507	548	483	408
Death Rate	12.5	12.3	13.4	11.8	11.0
Maternal Deaths :					
Puerperal Sepsis	Nil	Nil	Nil	Nil	Nil
Other Causes	Nil	2	Nil	1	1
Infant Deaths	13	10	13	15	9
Infant Mortality Rates :					
All Infants	20	17	23	29	17
Legitimate	21	18	24	27	15
Illegitimate	Nil	Nil	Nil	23	52
Deaths from :					
Cancer	80	77	76	87	72
Measles	1	Nil	1	Nil	Nil
Whooping Cough	Nil	Nil	Nil	Nil	Nil
Diarrhoea (under 2)	1	2	Nil	1	Nil
Diphtheria	Nil	Nil	Nil	Nil	Nil

Table II.

CAUSES OF, AND AGES AT DEATH, DURING THE YEAR 1953.

(Compiled from Records in the Department).

CAUSES OF DEATH	Total (All Ages)	Male	Female	Uncertified	Inquests	Public Institutions	AGE DISTRIBUTION										WARDS							Non-Resident				
							Under 1 year	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 upwards	Victoria Park	Old Park	Moorside	Newtown	Market	East	Clifton	Institutions	Others		
1. Typhoid & Paratyphoid Fever	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27		
2. Meningococcal Infection																												
3. Scarlet Fever																												
4. Whooping Cough																												
5. Diphtheria																												
6. Tuberculosis of respiratory system	10	5	5			2					1	1	2	4	1	1		2	3		3	1	1					
7. Other forms of tuberculosis																												
8. Syphilitic disease	1		1			1											1					1				1		
9. Influenza																												
10. Measles																												
11. Acute Poliomyelitis and Polioencephalitis																												
12. Acute Infectious Encephalitis																												
13. M. Cancer of buccal cavity and oesophagus	1	1															1		1									
13. F. Cancer of uterus	1		1														1	1										
14. Cancer of stomach and duodenum	9	7	2			1								3		3	3	2	5			2						
15. Cancer of breast	2		2													2												
16. Cancer: All other sites	52	33	19		1	16							9	11	13	13	6	4	13	10	7	2	8	1	6	1		
17. Diabetes													2															
18. Intra-cranial vas-lesions	61	27	34		2	23	1							4	9	24	21	15	11	14	10	4	5	2	1		1	

Table II (continued).

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
19. Heart Diseases...	128	56	72	—	—	25	—	—	—	—	1	1	1	12	16	48	49	14	40	18	20	14	11	11	4	3
20. Other Diseases of	14	8	6	—	—	8	—	—	—	—	—	—	—	1	3	4	6	1	3	4	—	2	2	2	1	—
21. Circulatory system	16	7	9	—	—	2	—	—	—	—	—	—	—	—	3	5	8	2	1	3	4	1	2	3	1	1
22. Bronchitis	21	7	14	—	1	11	—	—	—	1	—	—	—	3	6	6	5	—	5	6	—	4	5	1	16	—
23. Pneumonia	20	10	10	—	1	15	—	—	1	—	—	—	—	1	7	8	3	1	5	3	3	3	5	—	3	—
24. Other Respiratory Diseases	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25. Ulceration of the Stomach or Duodenum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26. Diarrhoea	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27. (Under 2 years).	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28. Appendicitis	12	6	6	—	—	8	—	—	—	—	1	1	—	1	3	4	2	2	4	1	1	2	1	1	1	—
29. Other Digest Diseases	12	4	8	—	—	8	—	—	—	—	—	—	—	3	3	3	3	—	4	2	—	3	—	3	1	—
30. Nephritis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31. Puerperal & Post-Abortive Sepsis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
32. Other maternal causes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
33. Premature Birth	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
34. Congenital Malformation	5	4	1	—	—	4	5	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	1	1	23	—
35. Suicide	3	2	1	—	3	1	—	—	—	—	—	—	—	1	1	1	—	—	3	—	—	—	—	—	—	—
36. Road Traffic Accidents	4	4	—	—	4	2	—	—	—	1	—	1	—	1	1	4	1	6	1	1	—	1	1	—	—	—
Other violent causes	11	6	5	—	11	1	1	—	—	—	—	1	2	1	1	1	1	1	1	1	1	—	—	2	2	—
All other causes	22	11	11	—	1	8	2	1	—	1	1	—	1	2	4	2	8	3	6	4	1	3	5	—	11	—
Total	405	198	207	—	24	136	9	1	1	3	4	5	17	48	70	128	119	52	108	69	51	43	47	35	75	6

MORTUARY.

The Mortuary situate at the rear of the Pendlebury Public Hall is the responsibility of the Corporation. Its use is determined by the Lancashire County Police.

33 bodies were received into the mortuary during 1953 as follows :—

Fatal Street Accidents	...	...	1
Suicide	...	...	2
Natural Causes	...	...	19
Accidental Death	...	...	11

Table III
STATISTICS OF SWINTON AND PENDLEBURY FOR THE LAST TWENTY YEARS.

Year	Population	Deaths	Death Rate	Births	Birth Rate	Infantile Deaths	Infant Death Rate	NUMBER OF CASES			
								Puerperal Fever	Scarlet Fever	Diphtheria	Typhoid Fever
1934	38,400	480	12.5	568	14.7	41	72.0	2	99	136	1
1935	38,740	419	10.8	545	14.0	32	58.0	1	74	63	16
1936	38,980	435	11.1	594	15.2	32	53.0	2	132	82	6
1937	39,690	488	12.2	555	13.9	34	61.0	—	118	68	6
1938	40,360	430	10.7	606	15.0	34	56.0	—	138	175	1
1939	41,120	495	12.1	599	14.6	30	49.0	—	62	66	1
1940	39,750	583	14.6	538	13.5	33	61.3	—	138	54	3
1941	38,700	499	12.8	524	13.5	30	57.2	2	77	77	—
1942	38,626	423	10.9	550	14.5	32	58.1	3	158	82	—
1943	37,727	460	12.1	650	17.2	22	34.9	4	122	55	—
1944	38,054	508	13.3	701	18.4	42	59.9	4	78	115	—
1945	38,893	463	11.9	641	16.4	38	59.2	—	86	84	—
1946	39,500	492	12.4	710	17.9	30	42	1	33	30	3
1947	40,170	482	11.9	805	20.06	27	33	3	23	3	2
1948	41,230	446	10.8	738	17.8	30	40	3	92	2	1
1949	41,480	517	12.5	647	15.6	13	20	—	115	—	2
1950	41,340	507	12.3	589	14.2	10	17	—	170	—	—
1951	40,970	548	13.4	564	13.8	13	23	—	119	—	—
1952	41,000	483	11.8	522	12.7	15	29	—	96	—	—
1953	40,580	408	11.0	525	12.3	9	17	—	85	—	—

Table IV.
Clinics and Treatment Centres in Operation.

CLINICS AND CENTRES	SITUATION	HOURS	STAFF	PROVIDED BY
ANTE-NATAL AND POST-NATAL.	1. Beechfield House, Folly Lane, Swinton.	9-11 a.m. every Tuesday.	Assistant D.M.O. & Health Visitors.	Lancs. C.C.
	2. Victoria House, Swinton.	2 p.m. every Monday *9 a.m. Third Monday in month.	do. do.	„ „
	3. Parish Hall, Clifton.	9-11 a.m. 2nd & 4th Fridays.	do.	„
ANTE-NATAL CONSULTANT.	Victoria House, Swinton.	10-12 a.m. every Thursday	Consultant Obstetrician & Health Visitors.	Lancs. C.C.
INFANT WELFARE.	1. Victoria House, Swinton.	1.30-4 p.m. every Thursday & Friday.	Assistant D.M.O. & Health Visitors.	Lancs. C.C.
	2. Beechfield House, Folly Lane, Swinton.	1.30-4 p.m. every Tuesday.	do.	„
	3. Parish Hall, Clifton.	1.30-4 p.m. every Wednesday.	do.	„
	4. Chorley Road, Methodist School, Swinton.	9-11.30 a.m. every Thursday.	do.	„
MINOR AILMENTS.	Victoria House, Swinton.	9-10.30 a.m. daily.	Asst. D.M.O. School Nurses & Health Visitors.	Lancs. C.C.
DENTAL.	1. Victoria House, Swinton.	9.30-12 noon daily.	Dental Surgeon and Dental Attendant.	Lancs. C.C.
	2. Beechfield House, Folly Lane, Swinton.	2-4.30 p.m. daily.	do.	„
OPHTHALMIC.	Victoria House, Swinton.	9-11 a.m. alternate Wednesdays and Tuesdays.	Visiting Surgeon, & School Nurse.	Lancs. C.C.
AURAL.	Victoria House, Swinton.	1 p.m. alternate Thursdays.	Visiting Surgeon & School Nurse.	Lancs. C.C.
ORTHOPAEDIC.	Victoria House, Swinton.	Once a month.	Visiting Surgeon & Physiotherapist.	Lancs. C.C.
MASSAGE & REMEDIAL EXERCISES.	Victoria House, Swinton.	10-12 noon Monday.	Physiotherapist.	Lancs. C.C.
ARTIFICIAL SUNLIGHT.	Victoria House, Swinton.	2 sessions per week. 1-30 p.m. Mondays and Thursdays.	do.	Lancs. C.C.
CHEST CLINIC	Hope Hospital.	Thursday and Friday	Visiting Consultant	Lancs. C.C.
VENEREAL DISEASE. (Males) (Females)	Municipal Clinic, Regent Road, Salford. St. Luke's, Quay St.	Daily.	Medical Officer and Nursing Staff.	Salford C.B.
		do.	do.	do.
CHIROPODIST	Victoria House, Swinton.	1-30 to 4-30 p.m.	Chiropodist	Lancs. C.C.
SPEECH THERAPY.	Victoria House, Swinton.	9-30 to 12 noon 1-30 to 3 p.m., Wednesday	Speech Therapist	Lancs. C.C.

*New Cases Only.

FACTORIES.

The numbers of factories on the register at the end of the year were as follows :—

With Mechanical Power	...	...	154
Without Mechanical Power	...	...	31
Other premises	...	...	—
			<hr/> 185 <hr/>

220 inspections were made during the year.

22 Outworkers premises were inspected and found satisfactory.

RODENT CONTROL.

During the year, in addition to the house to house search, surface treatments were carried out at 190 premises comprising 124 dwelling houses, 32 Local Authority premises and installations, and 34 business and industrial premises. The house to house search and visits to treatments necessitated 3,290 primary and 1,987 revisits.

Free services were continued at dwellinghouses following the adoption by the Health Committee in 1948 of the provisions of Circular NS.19 of the Ministry of Agriculture and Fisheries. Treatments at business premises continued to be invoiced.

The work of sewer treatment during the year comprised two complete sewer maintenance treatments in February and September, and in addition 10 per cent. of the sewer manholes were test baited.

The several brook courses in the district received regular inspection and treatment as necessary.

A treatment of the banks of the River Irwell was carried out during the year in co-operation with the neighbouring Authorities and Management of Works in the vicinity.

Table V.

SANITARY ACCOMMODATION IN THE DISTRICT ON DECEMBER 31st, 1953.

DWELLING HOUSES ONLY.

WARD	No. of Houses	No. of Fresh Water Closets	No. of Waste Water Closets	No. of Privies	No. of Pails	No. of Bins	No. of Privy Ashpits	
							Double	Single
Victoria Park ...	1,527	1,602	—	—	—	1,527	—	—
Old Park ...	3,247	3,338	—	—	—	3,247	—	—
Moorside ...	2,496	2,526	—	—	—	2,496	—	—
Newtown ...	1,651	1,652	—	—	—	1,651	—	—
Market ...	914	914	—	—	—	915	—	—
East ...	1,807	1,821	—	—	—	1,807	—	—
Clifton ...	1,234	1,245	—	2	7	1,234	—	2
TOTALS ...	12,876	13,098	—	2	7	12,877	—	2

Table VI.

NUMBER OF HOUSES IN THE DISTRICT AND WARDS.

WARD	No. of Houses 1st January, 1953	Erected During the Year	Closed or Demolished During the Year	TOTALS 31st December, 1953
VICTORIA PARK ...	1,533	—	6	1,527
OLD PARK ...	3,236	13	2	3,247
MOORSIDE ...	2,492	7	3	2,496
NEWTOWN ...	1,651	—	—	1,651
MARKET ...	915	3	4	914
EAST ...	1,803	4	—	1,807
CLIFTON ...	1,172	65	3	1,234
TOTALS ...	12,802	92	18	12,876

Table VII.

COMPLAINTS INVESTIGATED.

NATURE OF COMPLAINT	No. of Complaints received during the year	No. Confirmed
Dampness	42	36
Defective Brickwork...	22	19
Defective Yard Walls	4	2
Defective Roofs	52	49
Defective Floors	13	12
Water under Floors, in Cellars, etc.	13	12
Defective or Choked Drains...	123	113
Absence of or Defective Eavesgutters and-or Downspouts ...	36	35
Defective Water Pipes and Fittings	22	21
Defective Wall and-or Ceiling Plaster	29	26
Absence of or Defective Washboilers	4	4
Defective Chimney Flues and Stacks	23	22
Defective Ashbins	121	118
General Defects	8	6
Defective Firegrates and Fireranges	19	18
Defective Windows and Doors	33	30
Defective Sinks and Washbasins	8	8
Defective Water Closet Fittings	16	14
Defective Yard Surfaces and Paths	3	3
Overcrowding	4	4
Rats and Mice	182	153
Accumulation of Offensive Matter and Rubbish... ..	4	4
Vermin	83	79
Keeping of Animals and Poultry	1	—
Defective Gas Fittings	—	—
Defective Electric Fittings	—	—
Miscellaneous	38	33
TOTALS... ..	903	821

Table VIII.

HOUSE INSPECTION—PARTICULARS OF DEFECTS FOUND.

NATURE OF DEFECT	No. Found	No. Remedied	NATURE OF DEFECT	No. Found	No. Remedied
			<i>Brought Forward</i>	447	531
Ceilings	38	27	Downspouts	35	54
Cooking Ranges	5	5	Eavesgutters	104	78
Dampness	72	92	Flashings	14	16
Doors	32	14	Roofs	135	145
Door Frames	5	1	Yard Surfaces and Paths	5	7
Floors	28	48	Walls	27	60
Flues	15	21			
Grates	10	18	DRAINS :		
Hearths	1	2	Blocked	233	242
Plaster	71	105	Defective	25	31
Skirtings... ..	4	4	Flooding... ..	21	21
Sinks	2	1			
Sink Waste Pipes	2	5			
Staircases	11	6			
Walls	35	16			
Washboilers	3	9			
Water Supply (Fittings)	2	2			
" " (Pipes)	13	3			
Windows	45	75			
W.C. (Fittings)... ..	9	13			
Water Closets	17	15			
Chimneys, Pots and Stacks	27	49			
TOTALS	447	531	TOTALS	1,046	1,185

Table IX.

INSPECTIONS RE SANITATION AND FOOD SUPPLY.

TYPE OF INSPECTION	No. of Visits		TYPE OF INSPECTION	No. of Visits	
	Primary	Re-visits		Primary	Re-visits
Ashbins	776	1	<i>Brought Forward</i>	2,643	196
Deposits of Refuse	18	5	Confectioners' Shops	11	2
Dirty Premises	8	12	Cooked Meat Shops	12	—
Keeping of Animals and Poultry	23	6	Fish & Chip Shops	32	2
Manure Receptacles	5	6	Greengrocers' Shops	24	1
Overcrowding	4	4	Ice Cream Makers	4	—
Rivers and Streams	1	—	Ice Cream Shops	20	—
Verminous Houses	52	27	Market Stalls	920	2
„ Premises	1	—	Meat Shops	104	8
Factories, Motive Power	67	15	Provision Shops	105	7
„ No Power	131	7	Tripe Shops	1	—
Outworkers	22	—	Wet Fish Shops	6	—
Shops	201	4	Dairies	1	—
Tents, Vans, Sheds & Caravans	16	—	Milk Shops	20	—
Poliomyelitis	2	1	Cafes	8	2
Scarlet Fever	85	2	Canteens	40	2
Tuberculosis	10	2	Licensed Premises	26	15
Other	10	9	Milk Samples.—Bacteria	47	—
Disinfection	142	—	„ „ Chemical	69	—
Smoke Observation	37	18	„ „ Methelene Blue	32	—
Places of Entertainment	2	1	„ „ Phosphatase	30	—
Schools	12	—	„ „ Tubercle	3	—
Petrol	68	31	„ „ Turbidity	13	—
Land Charges Act	488	—	ICE CREAM SAMPLES.—		
Permit for Materials	20	—	Bacteria	2	—
Complaints	2	—	Chemical	5	—
Miscellaneous	339	26	Other Food Samples	50	—
Neglected Sites... ..	2	—	Water Samples :—Bacteria	1	—
Atmospheric Pollution	14	15	„ „ Chemical	2	—
Bakehouses	85	4	Food Inspection	59	2
			Food & Drugs Byelaws	771	32
TOTALS	2,643	196	TOTALS	5,061	271

Legal proceedings were taken in 23 cases under the following Acts, and convictions were secured in each case :—

Public Health Act	19
Food and Drugs Act... ..	1
Merchandise Marks Act	1
Shops Act	2

Table X.

FACTORIES ACTS, 1937 AND 1948.

1.—INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of			M/c line No. (7)
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	31	49	—	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	2	154	171	9	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises) ...	3	—	—	—	—	—
TOTAL	—	185	220	9	—	—

2.—CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (7)	M/c line No. (8)
		Found (3)	Remedied (4)	To H.M. Inspector (5)	Referred By H.M. Inspector (6)		
Want of cleanliness (S.1)	4	—	—	—	1	—	4
Overcrowding (S.2)	5	—	—	—	—	—	5
Unreasonable temperature (S.3)	6	—	—	—	—	—	6
Inadequate ventilation (S.4)	7	—	—	—	—	—	7
Ineffective drainage of floors (S.6)	8	—	—	—	—	—	8
Sanitary Conveniences (S.7)							
(a) Insufficient	9	—	—	—	—	—	9
(b) Unsuitable or defective	10	9	8	—	1	—	10
(c) Not separate for sexes	11	—	—	—	—	—	11
Other offences against the Act (not including offences relating to Out-work)	12	—	—	—	—	—	12
TOTAL	—	9	8	—	2	—	—

There are 22 out-workers in the Borough.

Table XI.

CLEARANCE PROGRESS UNDER THE HOUSING ACTS UP TO 31st DECEMBER, 1953.

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of Persons	No. of houses vacated	No. of people rehoused	No. of New houses		
	1931	Pre-Five-Year Programme						
1. Newtown	7 Feb.	76	340	76	288	68	76	Yes
2. Swinton Hall Road	15 Mar.	8	59	8	62	11	8	Yes
3. Knowles Square and Croft	19 Oct.	95	501	95	494	113	95	Yes
	1933	Five-Year Programme						
4. Market Ward No. 1	1 Mar.	8	38	8	37	9	8	Yes
5. " " No. 2	1 Mar.	14	76	14	74	17	14	Yes
6. " " No. 3A	1 Mar.	2	8	2	8	2	2	Yes
7. " " No. 3B	1 Mar.	2	9	2	8	2	2	Yes
8. " " No. 4	1 Mar.	9	46	9	38	10	9	Yes
9. " " No. 5	1 Mar.	3	14	3	13	3	3	Yes
10. " " No. 6	1 Mar.	4	13	4	13	4	4	Yes
11. Station Road	8 Aug.	9	22	9	23	8	9	Yes
12. Woodgate Row	8 Aug.	17	72	17	63	17	17	Yes
13. Manchester Rd., Clifton No. 1	8 Aug.	2	6	2	6	2	2	Yes
14. Valley No. 1	13 Mar.	9	36	9	35	9	8	No
15. " No. 2	13 Mar.	28	129	28	118	31	28	Yes
16. " No. 3	13 Mar.	10	52	10	55	11	10	Yes
	1934							
17. Oak Street & Union Street	28 Nov.	106	430	106	441	121	106	Yes
18. Clifton Junction No. 1	30 Nov.	2	7	2	8	2	2	Yes
19. " " No. 2	30 Nov.	3	9	3	10	3	3	Yes
20. Rams Fold	30 Nov.	2	5	2	5	2	2	Yes
	1935							
21. Bold Row	25 Nov.	5	20	5	21	4	5	Yes
22. Chorley Road No. 2	25 Nov.	5	16	5	18	7	5	Yes
23. Deans Road	25 Nov.	3	7	3	6	3	3	Yes
24. Gate Street	25 Nov.	34	160	34	158	37	34	Yes
25. Grosvenor Street	25 Nov.	13	48	13	47	14	13	Yes
26. Moorside Road No. 1	25 Nov.	6	16	6	7	6	6	Yes
27. " " No. 3	25 Nov.	2	11	2	10	2	2	Yes
28. Ogdens Fold	25 Nov.	3	12	3	11	1	3	Yes
29. Poplar Road No. 1	25 Nov.	6	11	6	13	6	6	Yes
30. " " No. 2	25 Nov.	2	4	2	5	2	2	Yes
31. Bilston	23 Dec.	97	438	97	442	104	97	Yes
32. Moorside Road No. 2	23 Dec.	2	5	2	4	2	2	Yes
	1936							
33. Back Carlton Place	13 Jan.	5	17	5	15	4	5	Yes
	1937							
34. Folly Lane	1 Mar.	22	64	19	45	16	18	No
35. Manchester Road, Swinton	1 Mar.	2	4	2	5	2	2	Yes
36. Moss Colliery Rd., Clifton	1 Mar.	7	19	7	17	5	7	Yes
37. Mount Pleasant	1 Mar.	7	27	7	26	7	7	Yes
38. Wood Street No. 1	1 Mar.	12	32	12	27	10	12	Yes
39. " No. 2	1 Mar.	3	11	2	5	2	3	Yes
40. Worsley Buildings	1 Mar.	23	109	23	110	27	23	Yes
41. Worsley Street No. 1	1 Mar.	4	22	4	22	1	4	Yes

Carried Forward

672

2,925

668

2,813

707

667

Table XI (continued).

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of persons	No. of houses vacated	No. of people rehoused	No. of new houses		
Brought Forward	1938	672	2,925	668	2,813	707	667	
42. Long Fold & Whites Croft No. 1	7 Apr.	8	28	8	33	9	8	Yes
43. " " " " No. 2	7 Apr.	2	8	2	8	2	2	Yes
44. " " " " No. 3	7 Apr.	10	39	10	36	10	10	Yes
45. Slack Lane No. 1 ...	7 Apr.	8	21	6	23	5	8	Yes
46. " " No. 2 ...	7 Apr.	6	22	5	15	3	—	No
47. " " No. 3 ...	7 Apr.	22	69	11	40	1	11	No
48. City Walk ...	7 Apr.	28	93	3	6	1	2	—
49. Hilton Square ...	7 Apr.	25	75	4	20	—	3	—
50. Holt Street, Clifton No. 1 ...	7 Apr.	3	9	3	9	3	3	Yes
51. " " " " No. 2 ...	7 Apr.	2	7	1	—	—	—	—
52. Manchester Rd., Clifton No. 2 ...	7 Apr.	7	21	4	9	—	4	—
53. George St. & Thomas St. ...	7 Apr.	26	98	—	5	—	—	—
54. Henry Street ...	7 Apr.	2	11	—	—	—	—	—
55. Worsley Road No. 1 ...	7 Apr.	5	18	5	18	6	5	Yes
56. " " No. 2 ...	7 Apr.	7	27	5	21	1	4	No
57. " " No. 3 ...	7 Apr.	8	26	8	19	7	8	Yes
58. " " No. 4 ...	7 Apr.	5	15	—	—	—	—	No
59. " " No. 5 ...	7 Apr.	5	16	1	6	—	—	—
60. Rake Lane, Clifton ...	7 Apr.	5	18	5	17	4	5	Yes
61. Worsley Fold No. 1 ...	7 Apr.	3	9	3	8	3	3	Yes
62. " " No. 2 ...	7 Apr.	6	24	6	17	5	6	Yes
63. Hopwood Street ...	7 Apr.	6	26	6	14	4	6	Yes
64. Spring Place ...	7 Apr.	5	14	5	6	3	5	Yes
65. Bowling Green View ...	7 Apr.	2	11	2	7	2	2	Yes
66. Chorley Road No. 1 ...	7 Apr.	3	12	—	—	—	—	—
67. St. John Street, Pendlebury ...	7 Apr.	3	10	—	—	—	—	—
68. Moor Street ...	7 Apr.	2	4	2	3	2	—	—
69. New Street & Bolton Road ...	7 Apr.	11	41	1	3	1	—	—
70. Moorside Road No. 4 ...	7 Apr.	3	6	3	—	—	3	Yes
71. Worsley Street No. 2 ...	7 Apr.	9	33	—	—	—	—	—
72. Union Street, Swinton No. 1 ...	7 Apr.	16	44	4	13	5	—	—
73. " " " " No. 2 ...	7 Apr.	14	45	10	29	7	9	—
74. " " " " No. 3 ...	7 Apr.	2	7	2	8	2	2	Yes
75. " " " " No. 4 ...	7 Apr.	7	25	7	26	7	7	Yes
76. " " " " No. 5 ...	7 Apr.	4	10	3	5	—	—	—
77. Little Moss Lane ...	7 Apr.	3	10	3	—	—	3	Yes
78. Swinton Hall Road No. 2 ...	1 Sep.	7	25	7	22	7	7	Yes
79. Swinton Hall Road No. 3 ...	1 Sep.	5	25	—	—	—	—	—
80. Albion Street ...	1 Sep.	11	31	—	—	—	—	—
TOTALS ...		978	3,958	813	3,259	807	793	

GRAND TOTALS including "Knowles Square and Croft", "Newtown" and "Swinton Hall Road" Areas.

(1) Clearance Areas ...	978	3,958	813	3,259	807	793	—
(2) Individual Unfit Houses ...	210	722	200	636	153	175	—
TOTALS ...	1,188	4,680	1,013	3,895	960	968	—

Table XII.

HOUSING STATISTICS.

1. Inspection of Dwelling-Houses during the year :—									
(1)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	...	...	970
	(b)	Number of Inspections made for the purpose	...	...	...	...	...	...	2,698
(2)	(a)	Number of dwelling-houses (included under subhead (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932...	...	...	...	...	...	...	Nil
	(b)	Number of Inspections made for the purpose	...	...	...	...	...	...	Nil
(3)		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	...	...	...	18
(4)		Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...	...	...	...	578
2. Remedy of Defects during the year without Service of formal Notices :—									
		Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	...	...	...	...	...	...	612
3. Action under Statutory Powers during the year :—									
A. Proceedings under sections, 9, 10 and 16 of the Housing Act, 1936 :—									
(1)		Number of dwelling-houses in respect of which notices were served requiring repairs	...	...	...	...	...	...	Nil
(2)		Number of dwelling-houses which were rendered fit after service of formal notices :—							
	(a)	By Owners	...	...	...	...	...	...	12
	(b)	By Local Authority in default of owners	...	...	...	...	...	...	Nil
B. Proceedings under Public Health Acts :—									
(1)		Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	...	...	...	...	...	...	79
(2)		Number of dwelling-houses in which defects were remedied after service of formal notices :—							
	(a)	By Owners	...	...	...	...	...	...	58
	(b)	By Local Authority in default of owners	...	...	...	...	...	...	Nil
C. Proceedings under sections 11 and 13 of the Housing Act, 1936 :—									
(1)		Number of dwelling-houses in respect of which Demolition Orders were made	...	...	...	...	...	...	10
(2)		Number of dwelling-houses demolished in pursuance of Demolition Orders	...	...	...	...	...	...	5
D. Proceedings under section 12 of the Housing Act, 1936 :—									
(1)		Number of separate tenement or underground rooms in respect of which Closing Orders were made	...	...	...	...	...	...	Nil
(2)		Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	...	...	...	...	...	...	Nil
4. Housing Act, 1936—Overcrowding :—									
(1)		Number of dwellings overcrowded at the end of the year	...	...	...	...	...	...	A new census will have to be taken before reliable information can be given.
(2)		Number of families dwelling therein	...	...	...	...	...	...
(3)		Number of persons dwelling therein	...	...	...	...	...	...
		Number of new cases of overcrowding reported during the year	...	...	...	...	...	...
(1)		Number of cases of overcrowding relieved during the year	...	...	...	...	...	...
(2)		Number of persons concerned in such cases	...	...	...	...	...	...
5. Housing Act, 1949 :—									
(a)	(i)	Number of Schemes submitted (a) by private individuals	...	...	...	...	...	...	Nil
		(b) by the Local Authority	...	...	...	...	...	...	Nil
	(ii)	Number of dwelling houses affected	...	...	...	...	...	...	Nil
(b)	(i)	Number of Schemes approved (a) of private individuals	...	...	...	...	...	...	Nil
		(b) of the Local Authority	...	...	...	...	...	...	Nil
	(ii)	Number of dwelling-houses affected	...	...	...	...	...	...	Nil
	(iii)	Number of additional separate dwellings provided	...	...	...	...	...	...	Nil

Table XIII.

FOOD AND DRUGS SAMPLES.

NATURE OF SAMPLE	No. Taken		No. Found Genuine		No. Found Adulterated	
	Formal	Informal	Formal	Informal	Formal	Informal
Beef Sausage	1	1	1	1	—	—
Bisto	—	1	—	1	—	—
Baking Powder	—	1	—	1	—	—
Rice Creamola	—	1	—	1	—	—
Orange Jelly	—	1	—	1	—	—
Raspberry Jelly	—	1	—	1	—	—
Malt Vinegar	—	2	—	2	—	—
College Pudding	—	1	—	1	—	—
Saccharin Tablets... ..	—	2	—	2	—	—
Coffee	—	1	—	1	—	—
Cornflour	—	1	—	1	—	—
Cream	—	1	—	1	—	—
Custard Powder	—	1	—	1	—	—
Fruit Pectin	—	1	—	1	—	—
Lemonade Tablets	—	1	—	1	—	—
Liquid Paraffin	—	1	—	1	—	—
Meat Paste... ..	—	2	—	2	—	—
Orange Drink	—	1	—	1	—	—
Pickled Onions	—	1	—	1	—	—
Salad Cream	—	2	—	2	—	—
Sedlitz Powders	—	1	—	1	—	—
Sponge Mixture	—	1	—	1	—	—
Sweetened Cake Mixture... ..	—	2	—	2	—	—
Coffee and Chicory	—	1	—	1	—	—
Fish Paste	—	1	—	1	—	—
Self Raising Flour	—	1	—	1	—	—
Golden Spread	—	1	—	1	—	—
Lemon Cheese	—	1	—	1	—	—
Lemon Curd	—	1	—	1	—	—
Butter Drops	—	1	—	1	—	—
Cream (Vit. Synthetic)	—	1	—	1	—	—
Balsam of Aniseed	—	1	—	1	—	—
Black Puddings	—	1	—	1	—	—
Ground Cinnamon	—	1	—	1	—	—
Cream Powder (Synthetic)	—	1	—	1	—	—
Jam	—	1	—	1	—	—
Jelly Crystals	—	1	—	1	—	—
Marmalade... ..	—	1	—	1	—	—
Marzipan	—	1	—	1	—	—
Condensed Milk	—	1	—	1	—	—
Ground Nutmeg	—	1	—	1	—	—
Beef Suet	—	1	—	1	—	—
Tapioca Dessert	—	1	—	1	—	—
Olive Oil	—	1	—	1	—	—
Raspberry Vinegar	—	1	—	1	—	—
Milk	69	—	68	—	1	—
Ice Cream	5	—	4	—	1	—
TOTALS	75	50	73	50	2	—

Food Surrendered as Unfit for Human Consumption :

Meat 7 cwts., Fruit 1 cwt. 34 lbs., Fish 26½ lbs., Fats 27 lbs., Other Foods 1 cwt. 45 lbs.

Table XIV.
BACTERIOLOGICAL EXAMINATIONS OF MILKS.

Where Produced	Type of Milk	Tubercle S. U.	Meth. Blue 4½ hrs. S. U.	Meth. Blue 30 mins. S. U.	Phosphatase S. U.	Turbidity S. U.
IN DISTRICT.	Accredited	— —	— —	— —	— —	— —
	Ungraded	— —	— —	— —	— —	— —
OUT OF DISTRICT.	Tuberculin Tested Pasteurised	— —	— —	11 —	13 —	— —
	Pasteurised	— —	— —	17 —	17 —	— —
	Sterilized	— —	— —	— —	— —	13 —
	Ungraded	— —	1 —	— —	— —	— —
	Tuberculin Tested	2 —	2 —	— —	— —	— —
	Accredited	1 —	— 1	— —	— —	— —
TOTALS		3 —	3 1	28 —	30 —	13 —

S.—Satisfactory. U.—Unsatisfactory.

Table XV.

BACTERIOLOGICAL EXAMINATIONS OF ICE CREAM.

Grade I	1	Satisfactory.	
Grade II	—		
Grade III	—	Unsatisfactory.	
Grade IV	1		
TOTAL	2	Satisfactory 1	Unsatisfactory 1

Table XVI.

CHEMICAL EXAMINATIONS OF ICE CREAM.

Fat Content	No.
Under 5 per cent. ...	1
5-8 per cent. ...	2
8-12 per cent. ...	—
12-15 per cent. ...	1
Over 15 per cent. ...	1
TOTAL ...	5

INFECTIOUS DISEASES.

Table XVII gives particulars of the occurrence of Infectious Diseases within the Borough during 1953. Of a total of 559 cases of Infectious Diseases notified, 85 were cases of Scarlet Fever, 325 were cases of Measles and 91 cases of Whooping Cough.

Once again I am able to report that there has not been a single case of Diphtheria occurring in the district, this being the fifth successive year. This does not mean that we must become complacent. Immunisation is the only known safeguard and must be rigorously pursued if we are to keep our children free from infection. The co-operation of parents in this work is much appreciated.

The incidence of Diphtheria since 1946 is as follows :—

1946	1947	1948	1949	1950	1951	1952	1953
30	3	2	Nil	Nil	Nil	Nil	Nil

297 children were immunised against Diphtheria during the year, 267 of whom were under 5 years of age. In addition to this, 414 children were given boosting doses.

Two cases of non-paralytic Poliomyelitis were notified during the year, both of which were of a mild form, and both made a perfect recovery.

Particulars of Tuberculosis notifications and deaths during 1953 are shown in Tables XVIII and XIX. The work in connection with the care and after-care of tuberculous patients is carried out by the Lancashire County Council. I am indebted to Dr. W. Lee, Consultant Chest Physician, for his co-operation and assistance in the grading of the patients on the Corporation's list of applicants for houses.

The incidence of Measles in 1953 shows a decrease on the previous year, there being 325 cases, compared with 597. The highest number of cases occurred among children between the ages of 4—10 years. All cases were of a mild type and there were no deaths.

There was a further drop in the number of cases of Scarlet Fever, there being 85 cases compared with 96 in the previous year. All cases were of a mild type and the majority were nursed at home.

Table XVII.

**NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED ; NUMBER OF DEATHS FROM THESE DISEASES ;
NUMBER OF CASES REMOVED TO HOSPITAL, AND DEATHS IN HOSPITAL DURING THE YEAR 1953.**

NOTIFIABLE DISEASE	Number of Cases Notified (Ages in Years)												Total Cases Notified in each Ward						Total No. of Cases removed to Hospital	Total No. of deaths belonging to the District	Total No. of deaths in Hospital		
	At all Ages	Under 1 year	1 year	2 years	3 years	4 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 35 years	35 to 45 years	45 to 65 years	65 and over	Victoria Park	Old Park	Mcorside	Newtown	Market				East	Clifton
Acute Encephalitis (post infect.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Small Pox ...	85	—	2	6	8	16	38	14	—	—	—	—	—	14	26	15	7	4	12	7	15	—	—
Scarlet Fever ...	27	3	3	2	1	1	3	1	—	—	—	5	—	5	4	4	2	1	7	4	1	—	—
Diphtheria ...	6	—	—	—	—	—	—	—	—	—	—	—	—	—	3	1	1	—	—	—	3	—	—
Pneumonia ...	8	3	4	—	—	—	1	—	—	—	—	4	1	—	—	—	—	1	6	1	8	—	—
Erysipelas ...	2	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	2	—	—
Meningococcal Infection ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis Non-Paralytic	325	5	49	52	54	77	83	3	1	1	—	—	—	36	81	79	35	15	48	31	9	—	—
Acute Poliomyelitis Paralytic	91	13	16	9	9	13	29	—	—	1	1	—	—	8	17	33	10	4	13	6	4	—	—
Measles ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Paratyphoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—
Puerperal Pyrexia	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Dysentery ...	12	—	—	1	1	2	2	2	1	1	—	—	—	—	4	3	—	—	—	—	5	—	—
Food Poisoning ...	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
TOTALS	559	25	75	70	73	109	157	20	2	8	7	12	1	64	136	136	55	25	94	49	49	21	11

Table XVIII.

NOTIFICATIONS AND DEATHS FROM TUBERCULOSIS.

AGE PERIOD	NEW CASES				DEATHS			
	Respiratory		Non-respiratory		Respiratory		Non-respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0- 1 year	—	—	—	—	—	—	—	—
1- 5 years	1	1	—	—	—	—	—	—
5-10 „	1	—	—	—	—	—	—	—
10-15 „	—	—	1	—	—	—	—	—
15-20 „	—	3	1	—	—	1	—	—
20-25 „	3	3	—	—	—	—	—	—
25-35 „	4	4	—	—	—	1	—	—
35-45 „	1	1	—	—	1	1	—	—
45-55 „	2	1	—	—	4	—	—	—
55-65 „	1	2	1	—	—	1	—	—
65 and over	4	—	1	—	—	1	—	—
TOTALS	17	15	4	—	5	5	—	—

Table XIX.

INCIDENCE AND MORTALITY OF TUBERCULOSIS, 1949-53.

	1949	1950	1951	1952	1953
NOTIFIED CASES :—					
(a) Respiratory	29	26	34	30	32
(b) Non-Respiratory	10	4	5	3	4
DEATHS :—					
(a) Respiratory	14	9	7	5	10
(b) Non-Respiratory	4	2	2	—	—

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON.

May, 1954.

*To His Worship The Mayor, Aldermen and Councillors
of the Borough of Swinton and Pendlebury.*

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting my report on the Cleansing work in the Borough during the year 1953.

All refuse has been disposed of by Controlled Tipping at the Nelson Fold Tip.

Salford Corporation has now commenced tipping within our boundary in accordance with an agreement made between the two Authorities.

776 ashbins have been supplied under the Municipal Bin Replacement Scheme.

The collection of pig swill, although not running at a loss, continues unsatisfactory, and the changes occasioned by allowing unrestricted imports of meal feed for pigs has meant that processing authorities have constantly to be considering their prices to contributing authorities.

Last year 158 tons 17 cwts. 2 qrs. of pig swill brought in an income of £528 5s. 0d., compared with 171 tons 7 cwts. 0 qrs. which brought in an income of £666 12s. 1d. this year.

Waste paper prices remained generally low, but whereas last year there was limitation of deliveries due to a number of factors — not least being the disastrous East Coast floods which inundated the Thames Board Mills machinery at Purfleet — this year the Mills are asking for an increased quantity of better class waste paper, and they assure us of continued need for greater collections.

The volume of all salvage during the year was according to Table XXII, 494 tons 3 cwts., compared with 526 tons 16 cwts. 14 lbs. The income was £3,184 7s. 11d., compared with £3,682 10s. 6d., a decrease of £498 2s. 7d.

An incentive bonus of £553 16s. 8d. was distributed amongst the men during the year.

I am, Ladies and Gentlemen,

Your obedient Servant,

A. GILLIBRAND.

Chief Sanitary Inspector.

Table XX.

CLEANSING SYSTEM—CAPITAL EQUIPMENT.

ITEM	Particulars Relating to Purchase		Rate of Depreciation per Annum Spread over 8 Years	Depreciation Charged Year Ending 31-3-54	Value on Books 31-3-54
	Date	Price			
S.D.1. JTC 230	31/3/48	£ 1,111 s. 8 d.	£ 137 11 s. 5 d.	£ 137 11 s. 8 d.	£ 285 19 s. 2 d.
S.D.2. JTE 140	30/6/48	1,337 0 0	166 3 8	166 3 8	378 5 0
S.D.3. JTE 623	30/6/48	1,337 0 0	166 3 8	166 3 8	381 8 11
S.D.4. JTE 624	30/6/48	1,337 0 0	166 3 8	166 3 8	381 8 11
S.D.5. KTJ 679	1/11/49	1,337 5 0	166 3 8	166 3 8	608 12 0
FORDSON LTJ 839	4/7/50	752 7 0	94 0 10	94 0 10	399 13 8
FORDSON (No. 7) NTJ 820	25/2/52	764 16 11	95 12 1	95 12 1	573 12 9

Table XXI.

COLLECTION AND DISPOSAL OF REFUSE—1953-54 (52 WEEKS).

WORKING COSTS (INCLUDING PROPORTION OF COST OF CAPITAL EQUIPMENT)															
				Motor* Collection			Total			Receipts			Net Cost		
				£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
S.D. FREIGHTERS.															
Motors	...	...	...	3,804	16	9									
Motor Drivers	...	...	...	2,102	0	4									
Binmen	...	...	...	7,171	7	5									
Other Charges	...	...	...	1,616	17	9									
Total	...	...	...				14,495	2	3	3,184	7	11	11,310	14	4
ESTIMATED TONNAGE COLLECTED				T.	C.	Q.									
S.D. Freighters	...	...	...	13,125	5	0									
Total Weight...	...	...	...				T.	C.	Q.						
							13,125	5	0						
Cost per ton	...	...	...										17	3	
CONTROLLED TIPPING.				£	s.	d.	£	s.	d.						
Men	...	...	...	1,286	19	5									
Insurances, etc.	...	...	...	221	10	6									
Other Charges	...	...	...	87	10	2									
Total	...	...	...				1,596	0	1	231	12	0	1,364	8	1
Tonnage Disposed of							T.	C.	Q.						
	...	...	...				13,125	5	0						
Disposal Cost per ton	...	...	...										2	1	

These costs are obtained within the Department and may not therefore correspond with the final figures which will be given by the Borough Treasurer later.

*Includes 1 waggon collecting waste paper on an average of 3 days per week.

Table XXII.

SALVAGE COLLECTION AND SALES DURING THE YEAR ENDING MARCH 31st, 1954.

Material	Quantity			Total Income		
	Tons	Cwts.	Qrs.	£	s.	d.
Waste Paper	241	7	1	1,941	5	3
Rags	5	0	3	110	16	6
Carpets	8	7	2	41	18	9
Scrap Iron	65	16	3	238	1	0
Metals, Non-Ferrous ...	2	3	3	185	14	4
Pig Food	171	7	0	666	12	1
Totals	494	3	0	3,184	7	11
Totals for Year 1952	526	16	0½	3,682	10	6

WEIGHTS & RECEIPTS FOR SALVAGE SINCE ITS INCEPTION IN FEBRUARY, 1940.

Year	Weight			Amount Received		
	Tons	Cwts.	Qrs.	£	s.	d.
1940	352	13	2	1,329	4	10
1941	297	19	2	1,151	3	6
1942	581	8	0	2,286	8	1
1943	627	15	3	2,249	6	10
1944	454	4	3	1,706	6	11
1945	443	1	1	1,540	15	6
1946	511	8	0	2,215	0	10
1947	513	14	2	2,343	2	11
1948	568	13	3	2,871	3	4
1949	609	15	0	2,963	1	1
1950	534	12	2	3,038	10	1
1951	530	11	2	5,580	4	4
1952	526	16	0½	3,682	10	6
1953	494	3	0	3,184	7	11
Total	7,046	17	0½	36,141	6	8

The sum of £553 16s. 8d. was distributed amongst the men during the year as an Incentive bonus.

